

Serial No. 10/044,057

Amendments to the Claims

Claim 46 (currently amended). ~~In~~ The apparatus for processing wire, the combination comprising:

a) conveyors for displacing the wire endwise, said conveyors including first upper and lower endless conveyors engageable with opposite sides of the wire,

b) and wherein the conveyors include second upper and lower endless conveyors engageable with opposite sides of the wire, and spaced from said first upper and lower conveyors in the direction of wire displacement, and wire cutting blades located between said first conveyors and said second conveyors,

c) and wherein said conveyors ~~include~~ have the form of endless belts having stretches extending in the direction of the wire displacement at opposite sides of the wire[[.]],

d) first upper and lower assemblies for carrying and controllably driving said first conveyors,

e) at least one timing belt operatively connected with at least one of said assemblies to effectively transmit rotary drive to said first conveyors via said at least one assembly,

Serial No. 10/044,057

f) said at least one assembly including at least one driven timing pulley on which said at least one timing belt is entrained.

Claim 47 (currently amended). ~~In apparatus, as defined in claim 46, the combination comprising:~~ The apparatus for processing wire, the combination comprising:

a) conveyors for displacing the wire endwise, said conveyors including first upper and lower endless conveyors engageable with opposite sides of the wire,

b) and wherein the conveyors include second upper and lower endless conveyors engageable with opposite sides of the wire, and spaced from said first upper and lower conveyors in the direction of wire displacement, and wire cutting blades located between said first conveyors and said second conveyors,

c) and wherein said conveyors have the form of endless belts having stretches extending in the direction of the wire displacement at opposite sides of the wire,

d) first upper and lower assemblies for carrying and controllably driving said first conveyors,

Serial No. 10/044,057

e) ~~there being~~ at least one timing belt operatively connected with at least one of said assemblies to effectively transmit rotary drive to said first conveyors via said at least one assembly,

f) said at least one assembly including at least one driven timing pulley on which said at least one timing belt is entrained,

g) ~~there being~~ said at least one assembly including at least one drive motor, at least one driving timing pulley operatively connected with said at least one drive motor to be driven thereby, and said at least one timing belt being entrained on said at least one driving timing pulley.

Claim 48 (currently amended). ~~In apparatus, as defined in claim 46, the combination comprising:~~ The apparatus for processing wire, the combination comprising:

a) conveyors for displacing the wire endwise, said conveyors including first upper and lower endless conveyors engageable with opposite sides of the wire,

b) and wherein the conveyors include second upper and lower endless conveyors engageable with opposite sides of the wire, and spaced from said first

Serial No. 10/044,057

upper and lower conveyors in the direction of wire displacement, and wire cutting blades located between said first conveyors and said second conveyors,

c) and wherein said conveyors have the form of endless belts having stretches extending in the direction of the wire displacement at opposite sides of the wire,

d) first upper and lower assemblies for carrying and controllably driving said first conveyors.

e) at least one timing belt operatively connected with at least one first assembly to effectively transmit rotary drive to said first conveyors via said at least one first assembly,

f) said at least one first assembly including at least one driven timing pulley on which said at least one timing belt is entrained,

g) at least one first drive motor, at least one driving timing pulley operatively connected with said at least one first drive motor to be driven thereby, and said at least one timing belt being entrained on said at least one driving timing pulley,

h) and second upper and lower assemblies for carrying and controllably driving said second upper and lower endless conveyors.

Claim 49 (currently amended). ~~In apparatus, as defined in claim 46 the combination comprising:~~ The apparatus for processing wire, the combination comprising:

a) conveyors for displacing the wire endwise, said conveyors including first upper and lower endless conveyors engageable with opposite sides of the wire,

b) and wherein the conveyors include second upper and lower endless conveyors engageable with opposite sides of the wire, and spaced from said first upper and lower conveyors in the direction of wire displacement, and wire cutting blades located between said first conveyors and said second conveyors,

c) and wherein said conveyors have the form of endless belts having stretches extending in the direction of the wire displacement at opposite sides of the wire,

d) first upper and lower assemblies for carrying and controllably driving said first upper and lower endless conveyors,

e) ~~there being~~ at least one first drive motor operatively connected with at least one of said first assemblies to drive said first upper and lower endless conveyors,

Serial No. 10/044,057

f) ~~there being~~ second upper and lower assemblies for carrying and controllably driving said second upper and lower endless conveyors,

g) ~~there being~~ at least one second drive motor operatively connected with at least one of said second assemblies to drive said second upper and lower endless conveyors[[.]],

h) at least one timing belt
operatively connected with at least one of said
assemblies to effectively transmit rotary drive to said
first conveyors via said at least one assembly,

i) said at least one assembly including at
least one driven timing pulley on which said at least
one timing belt is entrained.

Claim 50 (currently amended). ~~In apparatus, as defined~~
~~in claim 46, the combination comprising:~~ In apparatus
for processing wire, the combination comprising:

a) conveyors for displacing the wire
endwise, said conveyors including first upper and lower
endless conveyors engageable with opposite sides of the
wire,

b) and wherein the conveyors include second
upper and lower endless conveyors engageable with
opposite sides of the wire, and spaced from said first

Serial No. 10/044,057

upper and lower conveyors in the direction of wire displacement, and wire cutting blades located between said first conveyors and said second conveyors,

c) and wherein said conveyors have the form of endless belts having stretches extending in the direction of the wire displacement at opposite sides of the wire,

d) first upper and lower assemblies for carrying and controllably driving said first upper and lower endless conveyors,

e) ~~there being~~ at least one timing belt operatively connected with at least one first assembly to effectively transmit rotary drive to said first conveyors via said at least one first assembly,

f) said at least one first assembly including at least one driven timing pulley on which said at least one timing belt is entrained,

g) ~~there being~~ said at least one first assembly including at least one first drive motor, at least one driving timing pulley operatively connected with said at least one first drive motor to be driven thereby, and said at least one timing belt being entrained on said at least one driving timing pulley,

Serial No. 10/044,057

h) ~~and there-being~~ second upper and lower assemblies for carrying and controllably driving said second upper and lower endless conveyors.

Claim 51 (currently amended). ~~In~~ The apparatus, as defined in claim 46, the combination comprising:

~~d)~~ g) said first upper and lower assemblies ~~for~~ carrying and controllably driving said first upper and lower endless conveyors,

~~e)~~ h) ~~and there-being~~ a frame including a guide on which at least one of said assemblies is supported and guided for relative movement toward and away from the other assembly.

Claim 52 (currently amended). ~~In~~ The apparatus, as defined in claim 46, the combination comprising:

~~d)~~ g) said first upper and lower assemblies ~~for~~ carrying and controllably driving said first upper and lower endless conveyors,

~~e)~~ h) ~~and there-being~~ second upper and lower assemblies for carrying and controllably driving said second upper and lower endless conveyors.

Serial No. 10/044,057

Claim 53 (currently amended). ~~In~~ The apparatus, as defined in claim 46, the combination comprising:

d) g) said first upper and lower assemblies ~~for~~ carrying and controllably driving said first upper and lower endless conveyors,

e) h) a frame including at least one guide supporting at least one of said first assemblies for guided movement toward and away from the other assembly,

f) i) ~~there-being~~ second upper and lower assemblies for carrying and controllably driving said second upper and lower endless conveyors.

Claim 54 (currently amended). ~~In~~ The apparatus, as defined in claim 46, the combination comprising:

d) g) said first upper and lower assemblies ~~for~~ carrying and controllably driving said first upper and lower endless conveyors,

e) h) ~~there-being~~ a frame including at least one guide supporting at least one of said first assemblies for guided movement toward and away from the other assembly,

f) i) ~~there-being~~ a force exerter for exerting yieldable force to urge at least one of said

Serial No. 10/044,057

first conveyors toward the other and toward the wire,

~~g)~~ j) there being second upper and lower assemblies for carrying and controllably driving said second upper and lower endless conveyors.

Claim 55 (currently amended). ~~In~~ The apparatus, as defined in claim 46, the combination comprising:

~~d)~~ g) said upper and lower assemblies ~~for~~ carrying and controllably driving said upper and lower endless conveyors.

Claim 56 -60 (cancelled).

Claim 61 (currently amended). ~~In~~ The apparatus, as defined in claim 46, the combination comprising:

~~d)~~ g) said first upper and lower assemblies ~~for~~ carrying and controllably driving said first upper and lower endless conveyors,

~~e)~~ h) ~~there being~~ a frame including at least one guide supporting at least one of said first assemblies for guided movement toward and away from the other assembly,

~~f)~~ i) and ~~there being~~ at least one spring for exerting yieldable force to urge at least one of said first conveyors toward the other and toward the wire.